

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	0	smart adj canola	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/01/10 08:26
L2	4	"6613963"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/01/10 08:49
L3	1	2002-114839.NRAN.	DERWENT	OR	ON	2006/01/10 09:07
L4	2	ahas1	DERWENT	OR	ON	2006/01/10 09:08
L5	20	<u>ahas1</u>	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/01/10 09:37
L6	2	"200125460"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/01/10 09:19
L7	3	avistar.in.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/01/10 09:20
L8	18	avissar.in.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/01/10 12:11
L9	0	clearfield same canola	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/01/10 09:37
L10	870	clearfield	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/01/10 09:37
L11	4	clearfield and canola	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/01/10 09:46
L12	564691	Pioneer Hi-Bred International	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/01/10 09:46
L13	1567	Pioneer adj Hi-Bred adj International	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/01/10 09:46

L14	914	Pioneer adj Hi-Bred adj International and (ahas napus)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/01/10 09:46
L15	312	Pioneer adj Hi-Bred adj International and (ahas and napus)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/01/10 09:47
L16	10	Pioneer adj Hi-Bred adj International and (ahas and napus) and ahas1	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/01/10 14:08
L17	43	napus and (imidazolinone adj resistance )	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/01/10 11:19
L18	39	napus and (imidazolinone adj resistance) and mutation	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/01/10 10:51
L19	19	napus and ahas1	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/01/10 11:20
L20	2	"4535060".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/01/10 13:59
L21	6	"695546".ap.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/01/10 11:52
L22	71847	ahas "635"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/01/10 11:53
L23	4	ahas same "635"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/01/10 11:53
L24	2	"2001125460"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/01/10 12:12
L25	3	"01125460"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/01/10 12:15

L26	0	ep1218524	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/01/10 12:15
L27	9	"1218524"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/01/10 12:15
L28	1	2001-258297.NRAN.	DERWENT	OR	ON	2006/01/10 12:16
L29	14	45a71	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/01/10 14:39
L30	10	45a71 and (ahas asl)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/01/10 14:03
L31	39225	Pioneer.as.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/01/10 14:08
L32	2823	I31 and hi-bred.as.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/01/10 14:08
L33	1329	I32 and international.as.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/01/10 14:09
L34	443	I33 and imidazolinone	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/01/10 14:09
L35	25	I34 and serine	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/01/10 14:10
L36	150	I34 and napus	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/01/10 14:10
L37	2	I35 and (asl or ahas)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/01/10 14:37
L38	17	"258842"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/01/10 14:37

L39	10	45a71 and sequence	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/01/10 14:39
S1	37	"0125460"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/01/09 15:50
S2	2	"200125460"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/01/09 15:57

FILE 'MEDLINE, AGRICOLA, CABA, CAPLUS, BIOSIS, DISSABS, EMBASE' ENTERED  
AT 11:02:42 ON 10 JAN 2006

L1 1183 SEA ABB=ON PLU=ON NAPUS (OR *Brassica* or canola)  
L2 5315 SEA ABB=ON PLU=ON NAPUS  
L3 19989 SEA ABB=ON PLU=ON NAPUS  
L4 6209 SEA ABB=ON PLU=ON NAPUS  
L5 7962 SEA ABB=ON PLU=ON NAPUS  
L6 406 SEA ABB=ON PLU=ON NAPUS  
L7 511 SEA ABB=ON PLU=ON NAPUS  
TOTAL FOR ALL FILES  
L8 41575 SEA ABB=ON PLU=ON NAPUS ?  
L9 591 SEA ABB=ON PLU=ON L1 AND (SEQUENCE OR MUTATION? OR ALLELE?)  
L10 663 SEA ABB=ON PLU=ON L2 AND (SEQUENCE OR MUTATION OR ALLELE)  
L11 1297 SEA ABB=ON PLU=ON L3 AND (SEQUENCE OR MUTATION OR ALLELE)  
L12 1583 SEA ABB=ON PLU=ON L4 AND (SEQUENCE OR MUTATION OR ALLELE)  
L13 927 SEA ABB=ON PLU=ON L5 AND (SEQUENCE OR MUTATION OR ALLELE)  
L14 108 SEA ABB=ON PLU=ON L6 AND (SEQUENCE OR MUTATION OR ALLELE)  
L15 183 SEA ABB=ON PLU=ON L7 AND (SEQUENCE OR MUTATION OR ALLELE) ?  
TOTAL FOR ALL FILES  
L16 5352 SEA ABB=ON PLU=ON L8 AND (SEQUENCE OR MUTATION OR ALLELE)  
L17 0 SEA ABB=ON PLU=ON L9 AND PM1  
L18 0 SEA ABB=ON PLU=ON L10 AND PM1  
L19 0 SEA ABB=ON PLU=ON L11 AND PM1  
L20 2 SEA ABB=ON PLU=ON L12 AND PM1  
L21 0 SEA ABB=ON PLU=ON L13 AND PM1  
L22 0 SEA ABB=ON PLU=ON L14 AND PM1  
L23 0 SEA ABB=ON PLU=ON L15 AND PM1  
TOTAL FOR ALL FILES  
L24 2 SEA ABB=ON PLU=ON L16 AND PM1  
L25 2 SEA ABB=ON PLU=ON L9 AND IMIDAZOLINONE  
L26 4 SEA ABB=ON PLU=ON L10 AND IMIDAZOLINONE  
L27 8 SEA ABB=ON PLU=ON L11 AND IMIDAZOLINONE  
L28 11 SEA ABB=ON PLU=ON L12 AND IMIDAZOLINONE  
L29 5 SEA ABB=ON PLU=ON L13 AND IMIDAZOLINONE  
L30 0 SEA ABB=ON PLU=ON L14 AND IMIDAZOLINONE  
L31 1 SEA ABB=ON PLU=ON L15 AND IMIDAZOLINONE  
TOTAL FOR ALL FILES  
L32 31 SEA ABB=ON PLU=ON L16 AND IMIDAZOLINONE  
D L32 1- TI  
L33 609 SEA ABB=ON PLU=ON L1 AND (SEQUENCE OR MUTA? OR ALLEL? OR  
OR SNP)  
L34 745 SEA ABB=ON PLU=ON L2 AND (SEQUENCE OR MUTA? OR ALLEL? OR  
OR  
L35 1546 SEA ABB=ON PLU=ON L3 AND (SEQUENCE OR MUTA? OR ALLEL? OR  
OR  
L36 1697 SEA ABB=ON PLU=ON L4 AND (SEQUENCE OR MUTA? OR ALLEL? OR  
OR  
L37 1101 SEA ABB=ON PLU=ON L5 AND (SEQUENCE OR MUTA? OR ALLEL? OR  
OR  
L38 129 SEA ABB=ON PLU=ON L6 AND (SEQUENCE OR MUTA? OR ALLEL? OR  
OR  
L39 190 SEA ABB=ON PLU=ON L7 AND (SEQUENCE OR MUTA? OR ALLEL? OR  
OR  
TOTAL FOR ALL FILES  
L40 6017 SEA ABB=ON PLU=ON L8 AND (SEQUENCE OR MUTA? OR ALLEL? OR  
POLYMOPRH?)  
L41 2 SEA ABB=ON PLU=ON L33 AND IMIDAZOLINON?  
L42 6 SEA ABB=ON PLU=ON L34 AND IMIDAZOLINON?  
L43 9 SEA ABB=ON PLU=ON L35 AND IMIDAZOLINON?  
L44 12 SEA ABB=ON PLU=ON L36 AND IMIDAZOLINON?  
L45 9 SEA ABB=ON PLU=ON L37 AND IMIDAZOLINON?  
L46 1 SEA ABB=ON PLU=ON L38 AND IMIDAZOLINON?  
L47 1 SEA ABB=ON PLU=ON L39 AND IMIDAZOLINON?  
TOTAL FOR ALL FILES  
SNP polymorph?

L48           40 SEA ABB=ON PLU=ON L40 AND IMIDAZOLINON?  
              D L48 1- TI  
              D L35 5,16,17,24,25 IBIB ABS  
              D L32 5,16,17,24,25 IBIB ABS

FILE 'STNGUIDE' ENTERED AT 11:23:44 ON 10 JAN 2006  
L49           0 SEA ABB=ON PLU=ON DL48 11,19,20,35,38,39 IBIB ABS

FILE 'MEDLINE, AGRICOLA, CABA, CAPLUS, BIOSIS, DISSABS, EMBASE' ENTERED  
AT 12:02:19 ON 10 JAN 2006  
              D L48 11,19,20,35,38,39 IBIB ABS

FILE 'STNGUIDE' ENTERED AT 12:02:19 ON 10 JAN 2006  
L50           0 SEA ABB=ON PLU=ON SMART CANOLA

FILE 'MEDLINE, AGRICOLA, CABA, CAPLUS, BIOSIS, DISSABS, EMBASE' ENTERED  
AT 12:05:35 ON 10 JAN 2006

L51           0 SEA ABB=ON PLU=ON SMART CANOLA  
L52           0 SEA ABB=ON PLU=ON SMART CANOLA  
L53           0 SEA ABB=ON PLU=ON SMART CANOLA  
L54           0 SEA ABB=ON PLU=ON SMART CANOLA  
L55           0 SEA ABB=ON PLU=ON SMART CANOLA  
L56           0 SEA ABB=ON PLU=ON SMART CANOLA  
L57           0 SEA ABB=ON PLU=ON SMART CANOLA

TOTAL FOR ALL FILES

L58           0 SEA ABB=ON PLU=ON SMART CANOLA  
L59           13 SEA ABB=ON PLU=ON CLEARFIELD  
L60           14 SEA ABB=ON PLU=ON CLEARFIELD  
L61           21 SEA ABB=ON PLU=ON CLEARFIELD  
L62           52 SEA ABB=ON PLU=ON CLEARFIELD  
L63           12 SEA ABB=ON PLU=ON CLEARFIELD  
L64           11 SEA ABB=ON PLU=ON CLEARFIELD  
L65           3 SEA ABB=ON PLU=ON CLEARFIELD

TOTAL FOR ALL FILES

L66           126 SEA ABB=ON PLU=ON CLEARFIELD  
L67           1 SEA ABB=ON PLU=ON L59 AND NAPUS  
L68           1 SEA ABB=ON PLU=ON L60 AND NAPUS  
L69           2 SEA ABB=ON PLU=ON L61 AND NAPUS  
L70           2 SEA ABB=ON PLU=ON L62 AND NAPUS  
L71           1 SEA ABB=ON PLU=ON L63 AND NAPUS  
L72           0 SEA ABB=ON PLU=ON L64 AND NAPUS  
L73           0 SEA ABB=ON PLU=ON L65 AND NAPUS

TOTAL FOR ALL FILES

L74           7 SEA ABB=ON PLU=ON L66 AND NAPUS  
              D L74 1-

FILE 'MEDLINE, AGRICOLA, CABA, CAPLUS, BIOSIS, DISSABS, EMBASE' ENTERED  
AT 12:18:47 ON 10 JAN 2006

L75           4710 SEA ABB=ON PLU=ON CANOLA OR BRASSICA OR NAPUS  
L76           14855 SEA ABB=ON PLU=ON CANOLA OR BRASSICA OR NAPUS  
L77           53051 SEA ABB=ON PLU=ON CANOLA OR BRASSICA OR NAPUS  
L78           21723 SEA ABB=ON PLU=ON CANOLA OR BRASSICA OR NAPUS  
L79           23933 SEA ABB=ON PLU=ON CANOLA OR BRASSICA OR NAPUS  
L80           1080 SEA ABB=ON PLU=ON CANOLA OR BRASSICA OR NAPUS  
L81           2372 SEA ABB=ON PLU=ON CANOLA OR BRASSICA OR NAPUS

TOTAL FOR ALL FILES

L82           121724 SEA ABB=ON PLU=ON CANOLA OR BRASSICA OR NAPUS  
L83           14 SEA ABB=ON PLU=ON L75 AND (PM1 OR P1)  
L84           8 SEA ABB=ON PLU=ON L76 AND (PM1 OR P1)  
L85           60 SEA ABB=ON PLU=ON L77 AND (PM1 OR P1)  
L86           42 SEA ABB=ON PLU=ON L78 AND (PM1 OR P1)  
L87           35 SEA ABB=ON PLU=ON L79 AND (PM1 OR P1)  
L88           1 SEA ABB=ON PLU=ON L80 AND (PM1 OR P1)  
L89           11 SEA ABB=ON PLU=ON L81 AND (PM1 OR P1)

TOTAL FOR ALL FILES  
 L90 171 SEA ABB=ON PLU=ON L82 AND (PM1 OR P1)  
 L91 0 SEA ABB=ON PLU=ON L83 AND AHAS  
 L92 0 SEA ABB=ON PLU=ON L84 AND AHAS  
 L93 0 SEA ABB=ON PLU=ON L85 AND AHAS  
 L94 0 SEA ABB=ON PLU=ON L86 AND AHAS  
 L95 0 SEA ABB=ON PLU=ON L87 AND AHAS  
 L96 0 SEA ABB=ON PLU=ON L88 AND AHAS  
 L97 0 SEA ABB=ON PLU=ON L89 AND AHAS  
 TOTAL FOR ALL FILES  
 L98 0 SEA ABB=ON PLU=ON L90 AND AHAS  
 L99 0 SEA ABB=ON PLU=ON L83 AND ALS  
 L100 0 SEA ABB=ON PLU=ON L84 AND ALS  
 L101 0 SEA ABB=ON PLU=ON L85 AND ALS  
 L102 0 SEA ABB=ON PLU=ON L86 AND ALS  
 L103 0 SEA ABB=ON PLU=ON L87 AND ALS  
 L104 0 SEA ABB=ON PLU=ON L88 AND ALS  
 L105 0 SEA ABB=ON PLU=ON L89 AND ALS  
 TOTAL FOR ALL FILES  
 L106 0 SEA ABB=ON PLU=ON L90 AND ALS  
 L107 10 SEA ABB=ON PLU=ON L83 AND (SEQUENC? OR MUTA? OR POLYMORPH?  
     OR ALLEL?)  
 L108 5 SEA ABB=ON PLU=ON L84 AND (SEQUENC? OR MUTA? OR POLYMORPH?  
     OR ALLEL?)  
 L109 22 SEA ABB=ON PLU=ON L85 AND (SEQUENC? OR MUTA? OR POLYMORPH?  
     OR ALLEL?)  
 L110 28 SEA ABB=ON PLU=ON L86 AND (SEQUENC? OR MUTA? OR POLYMORPH?  
     OR ALLEL?)  
 L111 15 SEA ABB=ON PLU=ON L87 AND (SEQUENC? OR MUTA? OR POLYMORPH?  
     OR ALLEL?)  
 L112 0 SEA ABB=ON PLU=ON L88 AND (SEQUENC? OR MUTA? OR POLYMORPH?  
     OR ALLEL?)  
 L113 9 SEA ABB=ON PLU=ON L89 AND (SEQUENC? OR MUTA? OR POLYMORPH?  
     OR ALLEL?)  
 TOTAL FOR ALL FILES  
 L114 89 SEA ABB=ON PLU=ON L90 AND (SEQUENC? OR MUTA? OR POLYMORPH?  
     OR ALLEL?)  
 L115 49 DUP REM L114 (40 DUPLICATES REMOVED)  
 L116 10 SEA L115  
 L117 2 SEA ABB=ON PLU=ON L116 AND (SERINE OR ASPARAGINE) SER  
 L118 3 SEA L115  
 L119 0 SEA ABB=ON PLU=ON L118 AND (SERINE OR ASPARAGINE)  
 L120 13 SEA L115  
 L121 0 SEA ABB=ON PLU=ON L120 AND (SERINE OR ASPARAGINE)  
 L122 18 SEA L115  
 L123 0 SEA ABB=ON PLU=ON L122 AND (SERINE OR ASPARAGINE)  
 L124 5 SEA L115  
 L125 0 SEA ABB=ON PLU=ON L124 AND (SERINE OR ASPARAGINE)  
 L126 0 SEA L115  
 L127 0 SEA ABB=ON PLU=ON L126 AND (SERINE OR ASPARAGINE)  
 L128 0 SEA L115  
 L129 0 SEA ABB=ON PLU=ON L128 AND (SERINE OR ASPARAGINE)  
 TOTAL FOR ALL FILES  
 L130 2 SEA ABB=ON PLU=ON L115 AND (SERINE OR ASPARAGINE)  
 L131 2 SEA ABB=ON PLU=ON L107 AND (SERINE OR ASPARAGINE)  
 L132 0 SEA ABB=ON PLU=ON L108 AND (SERINE OR ASPARAGINE)  
 L133 1 SEA ABB=ON PLU=ON L109 AND (SERINE OR ASPARAGINE)  
 L134 2 SEA ABB=ON PLU=ON L110 AND (SERINE OR ASPARAGINE)  
 L135 1 SEA ABB=ON PLU=ON L111 AND (SERINE OR ASPARAGINE)  
 L136 0 SEA ABB=ON PLU=ON L112 AND (SERINE OR ASPARAGINE)  
 L137 2 SEA ABB=ON PLU=ON L113 AND (SERINE OR ASPARAGINE)  
 TOTAL FOR ALL FILES  
 L138 8 SEA ABB=ON PLU=ON L114 AND (SERINE OR ASPARAGINE)  
     D L138 1- TI

L139            2 SEA ABB=ON    PLU=ON    NAPUS AND AHAS1  
L140            2 SEA ABB=ON    PLU=ON    NAPUS AND AHAS1  
L141            3 SEA ABB=ON    PLU=ON    NAPUS AND AHAS1  
L142            5 SEA ABB=ON    PLU=ON    NAPUS AND AHAS1  
L143            2 SEA ABB=ON    PLU=ON    NAPUS AND AHAS1  
L144            0 SEA ABB=ON    PLU=ON    NAPUS AND AHAS1  
L145            1 SEA ABB=ON    PLU=ON    NAPUS AND AHAS1

TOTAL FOR ALL FILES

L146            15 SEA ABB=ON    PLU=ON    NAPUS AND AHAS1

D L146 1- TI

D L146 1- IBIB ABS

FILE 'STNGUIDE' ENTERED AT 12:27:46 ON 10 JAN 2006

FILE 'MEDLINE, AGRICOLA, CABA, CAPLUS, BIOSIS, DISSABS, EMBASE' ENTERED  
AT 13:15:02 ON 10 JAN 2006

L147 1183 SEA ABB=ON PLU=ON NAPUS  
L148 5315 SEA ABB=ON PLU=ON NAPUS  
L149 19989 SEA ABB=ON PLU=ON NAPUS  
L150 6209 SEA ABB=ON PLU=ON NAPUS  
L151 7962 SEA ABB=ON PLU=ON NAPUS  
L152 406 SEA ABB=ON PLU=ON NAPUS  
L153 511 SEA ABB=ON PLU=ON NAPUS  
**TOTAL FOR ALL FILES**  
L154 41575 SEA ABB=ON PLU=ON NAPUS  
L155 0 SEA ABB=ON PLU=ON L147 AND (SERINE TO ASPARAGINE)  
L156 0 SEA ABB=ON PLU=ON L148 AND (SERINE TO ASPARAGINE)  
L157 0 SEA ABB=ON PLU=ON L149 AND (SERINE TO ASPARAGINE)  
L158 1 SEA ABB=ON PLU=ON L150 AND (SERINE TO ASPARAGINE)  
L159 0 SEA ABB=ON PLU=ON L151 AND (SERINE TO ASPARAGINE)  
L160 0 SEA ABB=ON PLU=ON L152 AND (SERINE TO ASPARAGINE)  
L161 0 SEA ABB=ON PLU=ON L153 AND (SERINE TO ASPARAGINE)  
**TOTAL FOR ALL FILES**  
L162 1 SEA ABB=ON PLU=ON L154 AND (SERINE TO ASPARAGINE)  
D L162 1- TI  
L163 0 SEA ABB=ON PLU=ON PIINEER HI-BRED  
L164 0 SEA ABB=ON PLU=ON PIINEER HI-BRED  
L165 0 SEA ABB=ON PLU=ON PIINEER HI-BRED  
L166 0 SEA ABB=ON PLU=ON PIINEER HI-BRED  
L167 0 SEA ABB=ON PLU=ON PIINEER HI-BRED  
L168 0 SEA ABB=ON PLU=ON PIINEER HI-BRED  
L169 0 SEA ABB=ON PLU=ON PIINEER HI-BRED  
**TOTAL FOR ALL FILES**  
L170 0 SEA ABB=ON PLU=ON PIINEER HI-BRED  
L171 7 SEA ABB=ON PLU=ON PIONEER HI-BRED  
L172 29 SEA ABB=ON PLU=ON PIONEER HI-BRED  
L173 48 SEA ABB=ON PLU=ON PIONEER HI-BRED  
L174 160 SEA ABB=ON PLU=ON PIONEER HI-BRED  
L175 108 SEA ABB=ON PLU=ON PIONEER HI-BRED  
L176 6 SEA ABB=ON PLU=ON PIONEER HI-BRED  
L177 1 SEA ABB=ON PLU=ON PIONEER HI-BRED  
**TOTAL FOR ALL FILES**  
L178 359 SEA ABB=ON PLU=ON PIONEER HI-BRED  
L179 0 SEA ABB=ON PLU=ON L171 AND (ASL OR AHAS)  
L180 0 SEA ABB=ON PLU=ON L172 AND (ASL OR AHAS)  
L181 0 SEA ABB=ON PLU=ON L173 AND (ASL OR AHAS)  
L182 0 SEA ABB=ON PLU=ON L174 AND (ASL OR AHAS)  
L183 0 SEA ABB=ON PLU=ON L175 AND (ASL OR AHAS)  
L184 0 SEA ABB=ON PLU=ON L176 AND (ASL OR AHAS)  
L185 0 SEA ABB=ON PLU=ON L177 AND (ASL OR AHAS)  
**TOTAL FOR ALL FILES**  
L186 0 SEA ABB=ON PLU=ON L178 AND (ASL OR AHAS)  
L187 0 SEA ABB=ON PLU=ON L171 AND (IMIDAZOL?)  
L188 0 SEA ABB=ON PLU=ON L172 AND (IMIDAZOL?)  
L189 0 SEA ABB=ON PLU=ON L173 AND (IMIDAZOL?)  
L190 79 SEA ABB=ON PLU=ON L174 AND (IMIDAZOL?)  
L191 1 SEA ABB=ON PLU=ON L175 AND (IMIDAZOL?)  
L192 0 SEA ABB=ON PLU=ON L176 AND (IMIDAZOL?)  
L193 0 SEA ABB=ON PLU=ON L177 AND (IMIDAZOL?)  
**TOTAL FOR ALL FILES**  
L194 80 SEA ABB=ON PLU=ON L178 AND (IMIDAZOL?)  
D L191 TI  
L195 0 SEA ABB=ON PLU=ON L187 AND (SERINE OR SER OR SER?)  
L196 0 SEA ABB=ON PLU=ON L188 AND (SERINE OR SER OR SER?)  
L197 0 SEA ABB=ON PLU=ON L189 AND (SERINE OR SER OR SER?)  
L198 0 SEA ABB=ON PLU=ON L190 AND (SERINE OR SER OR SER?)

L199	0 SEA ABB=ON	PLU=ON	L191 AND (SERINE OR SER OR SER?)
L200	0 SEA ABB=ON	PLU=ON	L192 AND (SERINE OR SER OR SER?)
L201	0 SEA ABB=ON	PLU=ON	L193 AND (SERINE OR SER OR SER?)
TOTAL FOR ALL FILES			
L202	0 SEA ABB=ON	PLU=ON	L194 AND (SERINE OR SER OR SER?)
L203	0 SEA ABB=ON	PLU=ON	L187 AND (SEQUENCE)
L204	0 SEA ABB=ON	PLU=ON	L188 AND (SEQUENCE)
L205	0 SEA ABB=ON	PLU=ON	L189 AND (SEQUENCE)
L206	0 SEA ABB=ON	PLU=ON	L190 AND (SEQUENCE)
L207	0 SEA ABB=ON	PLU=ON	L191 AND (SEQUENCE)
L208	0 SEA ABB=ON	PLU=ON	L192 AND (SEQUENCE)
L209	0 SEA ABB=ON	PLU=ON	L193 AND (SEQUENCE)
TOTAL FOR ALL FILES			
L210	0 SEA ABB=ON	PLU=ON	L194 AND (SEQUENCE) D L194 AND (SEQUENCE) L190 1-15 TI
L211	0 SEA ABB=ON	PLU=ON	L187 AND (NAPUS)
L212	0 SEA ABB=ON	PLU=ON	L188 AND (NAPUS)
L213	0 SEA ABB=ON	PLU=ON	L189 AND (NAPUS)
L214	0 SEA ABB=ON	PLU=ON	L190 AND (NAPUS)
L215	0 SEA ABB=ON	PLU=ON	L191 AND (NAPUS)
L216	0 SEA ABB=ON	PLU=ON	L192 AND (NAPUS)
L217	0 SEA ABB=ON	PLU=ON	L193 AND (NAPUS)
TOTAL FOR ALL FILES			
L218	0 SEA ABB=ON	PLU=ON	L194 AND (NAPUS)

FILE 'MEDLINE, AGRICOLA, CABA, CAPLUS, BIOSIS, DISSABS, EMBASE' ENTERED  
AT 13:35:20 ON 10 JAN 2006

L219	845 SEA ABB=ON	PLU=ON	AHAS OR ASL
L220	77 SEA ABB=ON	PLU=ON	AHAS OR ASL
L221	643 SEA ABB=ON	PLU=ON	AHAS OR ASL
L222	1028 SEA ABB=ON	PLU=ON	AHAS OR ASL
L223	1100 SEA ABB=ON	PLU=ON	AHAS OR ASL
L224	368 SEA ABB=ON	PLU=ON	AHAS OR ASL
L225	816 SEA ABB=ON	PLU=ON	AHAS OR ASL
TOTAL FOR ALL FILES			
L226	4877 SEA ABB=ON	PLU=ON	AHAS OR ASL
L227	3 SEA ABB=ON	PLU=ON	L219 AND SERINE
L228	1 SEA ABB=ON	PLU=ON	L220 AND SERINE
L229	5 SEA ABB=ON	PLU=ON	L221 AND SERINE
L230	14 SEA ABB=ON	PLU=ON	L222 AND SERINE
L231	4 SEA ABB=ON	PLU=ON	L223 AND SERINE
L232	2 SEA ABB=ON	PLU=ON	L224 AND SERINE
L233	5 SEA ABB=ON	PLU=ON	L225 AND SERINE
TOTAL FOR ALL FILES			
L234	34 SEA ABB=ON	PLU=ON	L226 AND SERINE
L235	20 DUP REM L234	(14 DUPLICATES REMOVED)	 D L235 1- TI
L236	363 SEA ABB=ON	PLU=ON	SERINE TO ARGinine
L237	30 SEA ABB=ON	PLU=ON	SERINE TO ARGinine
L238	106 SEA ABB=ON	PLU=ON	SERINE TO ARGinine
L239	881 SEA ABB=ON	PLU=ON	SERINE TO ARGinine
L240	532 SEA ABB=ON	PLU=ON	SERINE TO ARGinine
L241	30 SEA ABB=ON	PLU=ON	SERINE TO ARGinine
L242	29 SEA ABB=ON	PLU=ON	SERINE TO ARGinine
TOTAL FOR ALL FILES			
L243	1971 SEA ABB=ON	PLU=ON	SERINE TO ARGinine
L244	0 SEA ABB=ON	PLU=ON	L236 AND NAPUS
L245	0 SEA ABB=ON	PLU=ON	L237 AND NAPUS
L246	0 SEA ABB=ON	PLU=ON	L238 AND NAPUS
L247	0 SEA ABB=ON	PLU=ON	L239 AND NAPUS
L248	0 SEA ABB=ON	PLU=ON	L240 AND NAPUS
L249	0 SEA ABB=ON	PLU=ON	L241 AND NAPUS
L250	0 SEA ABB=ON	PLU=ON	L242 AND NAPUS
TOTAL FOR ALL FILES			

L251 0 SEA ABB=ON PLU=ON L243 AND NAPUS  
L252 0 SEA ABB=ON PLU=ON L236 AND IMIDA?  
L253 0 SEA ABB=ON PLU=ON L237 AND IMIDA?  
L254 0 SEA ABB=ON PLU=ON L238 AND IMIDA?  
L255 1 SEA ABB=ON PLU=ON L239 AND IMIDA?  
L256 0 SEA ABB=ON PLU=ON L240 AND IMIDA?  
L257 0 SEA ABB=ON PLU=ON L241 AND IMIDA?  
L258 0 SEA ABB=ON PLU=ON L242 AND IMIDA?  
TOTAL FOR ALL FILES  
L259 1 SEA ABB=ON PLU=ON L243 AND IMIDA?  
D  
L260 0 SEA ABB=ON PLU=ON 255 1- TI  
L261 0 SEA ABB=ON PLU=ON 255 1- TI  
L262 0 SEA ABB=ON PLU=ON 255 1- TI  
L263 0 SEA ABB=ON PLU=ON 255 1- TI  
L264 0 SEA ABB=ON PLU=ON 255 1- TI  
L265 0 SEA ABB=ON PLU=ON 255 1- TI  
L266 0 SEA ABB=ON PLU=ON 255 1- TI  
TOTAL FOR ALL FILES  
L267 0 SEA ABB=ON PLU=ON 255 1- TI